



The NIH supports a number of programs in collaboration with the U.S. President's Emergency Plan for AIDS Relief (PEPFAR) to enhance research and clinical capacity. Primary support is provided by the Office of the U.S. Global AIDS Coordinator (OGAC), U.S. Department of State.

Medical Education Partnership Initiative (MEPI)

- Launched in 2010, this program is designed to train and retain 140,000 new health care workers and improve the capacity of partner countries to deliver primary care. Provides direct support for transformative models of medical education systems in sub-Saharan Africa.
- Provides support for grants to African institutions in a dozen countries, forming a network including about 30 regional partners, country health and education ministries, and more than 20 U.S. collaborators.
- Focused on development of expertise in topics such as maternal and child health, cardiovascular diseases, cancer, mental health, surgery, emergency medicine, and infectious diseases, including HIV.
- Additional support is provided by the Health Resources and Services Administration of the U.S. Department of Health and Human Services.

Initiative on Research and Innovation Management

- Building on the MEPI network, this initiative supports networks to facilitate building research management capacity in sub-Saharan Africa through training and enhanced infrastructure.

Implementation Science Initiative

- Launched in 2010, this initiative provides support for operational research in 10 countries in Africa to translate biomedical research advances into community practice in five areas:
 - Prevention interventions (including adult, maternal, and neonatal interventions)
 - Implementation of male circumcision programs
 - Treatment of HIV-related comorbidities, such as malignancies, tuberculosis, and malaria
 - HIV treatment initiation for pediatric populations
 - Adherence/compliance to treatment and prevention regimens.

Advancing Implementation Science in Prevention of Mother-to-Child Transmission

- Launched in 2011, this initiative provides support for translational research to develop more efficient and cost-effective methods to deliver proven interventions for prevention of mother-to-child transmission into community and population-level programs and services.

The South Africa–U.S. PHIDISA Project

- This cooperative HIV/AIDS treatment research initiative was established in 2003 between the South African Military Health Service, the U.S. Department of Defense, and the NIH. The project's aim is to compare and analyze several antiretroviral combinations in HIV-infected military personnel and their families in South Africa.



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